

**COUNTY OF LOS ANGELES**



**Kurt E. Floren**  
Agricultural Commissioner  
Director of Weights and Measures

**Department of  
Agricultural Commissioner/  
Weights and Measures**

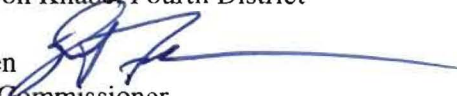
12300 Lower Azusa Road  
Arcadia, California 91006-5872  
<http://acwm.lacounty.gov>



**Richard K. Iizuka**  
Chief Deputy

DATE: December 5, 2011

TO: Supervisor Michael D. Antonovich, Mayor, Fifth District  
Supervisor Gloria Molina, First District  
Supervisor Mark Ridley-Thomas, Second District  
Supervisor Zev Yaroslavsky, Third District  
Supervisor Don Knabe, Fourth District

FROM: Kurt E. Floren   
Agricultural Commissioner  
Director of Weights and Measures

**SUBJECT: ORIENTAL FRUIT FLY ERADICATION**

Two sexually mature male specimens of Oriental Fruit Fly (OFF), a major agricultural pest, were detected by my staff in North Hollywood and Burbank on Monday, November 14, and Monday, November 28, respectively. The detections were less than a mile apart, close enough in distance and time to warrant action. Mated female Oriental Fruit Flies deposit eggs into host fruits and vegetables and resulting maggots make the produce unfit for consumption. The species is known to target over 230 different fruit, vegetable and plant commodities. To address this pest, California Department of Food and Agriculture (CDFA) personnel will conduct an OFF eradication operation over a 13 square-mile area covering portions of City of Burbank and City of Los Angeles neighborhoods of Toluca Lake, West Toluca Lake, Studio City, Valley Village, Valley Glen, and North Hollywood (**see attached map**).

A "male attractant" technique is being employed to combat this pest. Presenting no inconvenience to community members, the process consists of squirting a small spot of bait onto streetside tree trunks. Approximately 600 such "bait stations" are placed approximately eight to ten feet up on the trees in each square mile of the eradication area. Male flies feed on the bait and are killed by the small amount of Naled pesticide in the bait. No aerial bait treatments are planned. CDFA completed the first treatment on Saturday, December 3, and will repeat treatments at two-week intervals for at least six sessions. Please note that the designated environmentally sensitive area on the map is for the San Fernando spine flower; this is not an issue for these treatments.

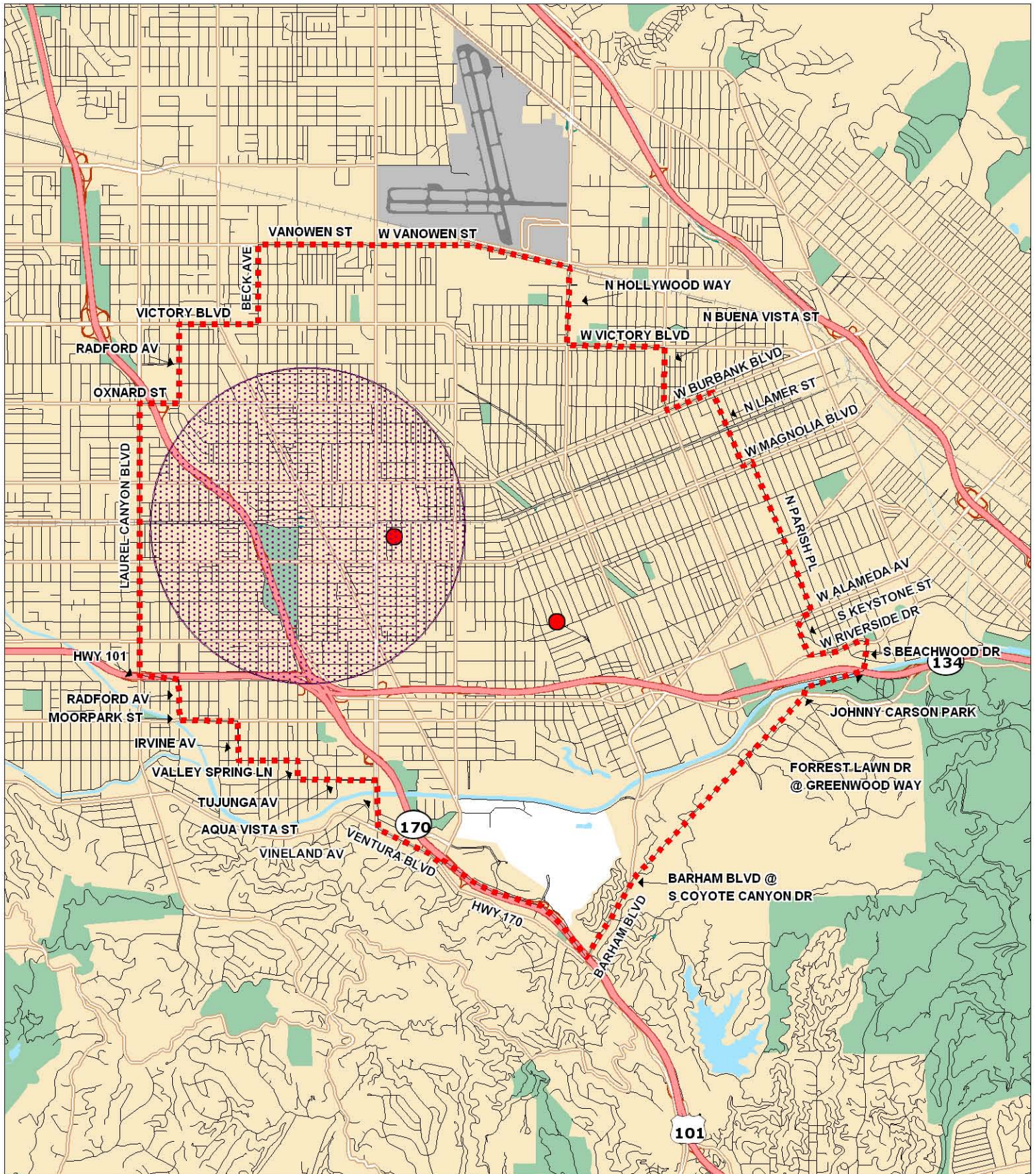
We are informing the City Manager of Burbank, City of Los Angeles Councilmembers, their respective public works departments, the County Department of Public Works, and your Board offices in the treatment area to enable staff to answer questions from the public.

I will continue to update you as details become available and warrant an update.

KEF:kp

c: William T Fujioka, Chief Executive Officer  
Brence Culp, Manager, Public Safety Cluster  
Board Deputies

ORIENTAL FRUIT FLY  
NORTH HOLLYWOOD / BURBANK, LOS ANGELES COUNTY  
2011



DETECTION SITE



MAXIMUM PROGRAM  
BOUNDARY



ENVIRONMENTALLY  
SENSITIVE AREA  
NO TREATMENT